# Features & Specs

## CD Changers

| TUNER SPECS: | CDX-L300 | CDX-CA400 | CDX-L600X | CDX-CA700X | CDX-CA720X | CDX-CA900X | CDX-MP30 | CDX-M630 | CDX-M730 | CDX-MP70 | MEX-5DI | MEX-1HD | WX-4500X | MGS-X1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| FM Usable Sen (dBf) | 11 | 11 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 9 | 8 | 8 | 8 | – |
| Selectivity (400Hz) (dB) | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | – |
| S/N Ratio (Stereo) (dB) | 65 | 65 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 65 | – |
| Freq Response (Hz) | 30-15k | 30-15k | 30-15k | 30-15k | 30-15k | 30-15k | 30-15k | 30-15k | 30-15k | 30-15k | 30-15k | 30-15k | 30-15k | – |
| Stereo Separation (dB) | 33 | 33 | 35 | 35 | 35 | 35 | 35 | 35 | 35 | 35 | 35 | 35 | 35 | – |
| AM Usable Sen (μV) | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | – |
| **DISC SPECS:** | | | | | | | | | | | | | | |
| Freq Response (Hz) | 10-20k | 10-20k | 10-20k | 10-20k | 10-20k | 10-20k | 10-20k | 10-20k | 10-20k | 10-20k | 10-20k | 10-20k | 10-20k | 20-20k |
| S/N Ratio (dB) | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 92 | 80 |
| Stereo Separation (dB) | 85 | 85 | 85 | 85 | 85 | 85 | 85 | 85 | 85 | 85 | 80 | 85 | 85 | 85 |
| THD (%) | 0.02 | 0.02 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.04 | 0.01 | 0.01 | 0.01 | 0.01 |
| **AUDIO SPECS:** | | | | | | | | | | | | | | |
| Max Power Output (W) | 45 x 4 | 50 x 4 | 52 x 4 | 52 x 4 | 52 x 4 | 52 x 4 | 52 x 4 | 52 x 4 | 52 x 4 | 52 x 4 | – | 45 x 4 | 50 x 4 | – |
| Power Ad Hoc (W) | 22 x 4 | 23 x 4 | 23.2 x 4 | 23.2 x 4 | 23.2 x 4 | 23.2 x 4 | 23.2 x 4 | 23.2 x 4 | 23.2 x 4 | 23.2 x 4 | – | 22 x 4 | 23 x 4 | – |
| Dimensions: W (inch) | 7-1/8 | 7-1/8 | 7-1/8 | 7-1/8 | 7-1/8 | 7-1/8 | 7-1/8 | 7-1/8 | 7-1/8 | 7-1/4 | 7-1/4 | 7-1/4 | 7-1/4 | 1-15/16 |
| H (inch) | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 4 | 1-1/4 |
| D (inch) | 6-3/8 | 7 | 7 | 7-1/8 | 7-1/8 | 7 | 7-1/4 | 7-1/4 | 7-1/4 | 7-1/4 | 7-1/4 | 7-1/4 | 7-3/8 | 4-1/2 |
| **TUNER FEATURES:** | | | | | | | | | | | | | | |
| Front End | SSIR-EX | SSIR-EX | SSIR-EXA | SSIR-EXA | SSIR-EXA | SSIR-EXA | SSIR-EXA | SSIR-EXA | SSIR-EXA | SSIR-EXA | SSIR-EXA | SSIR-EXA | SSIR-EXA | – |
| Presets (FM/AM) | 18 + 12 | 18 + 12 | 18 + 12 | 18 + 12 | 18 + 12 | 18 + 12 | 18 + 12 | 18 + 12 | 18 + 12 | 18 + 12 | 18 + 12 | 20 + 10 | 10 + 10 | – |
| Auto Preset | BTM | BTM | BTM | BTM | BTM | BTM | BTM | BTM | BTM | BTM | BTM | BTM | BTM | – |
| Station Memo™ | – | – | • | • | • | • | • | • | • | • | • | • | • | – |
| **CD PLAYER & CD/MD CHANGER CONTROL FEATURES:** | | | | | | | | | | | | | | |
| G-Protection™ | – | – | – | – | – | – | – | – | – | • | • | – | – | – |
| Shuffle/Repeat Play | 1/2 | • | • | 1/2/3 | 1/2/3 | 1/2/3 | 1/2/3 | 1/2/3 | 1/2/3 | 1/2/3 | 1/2/3 | 1/2/3 | 1/2/3 | 1/2/3 |
| MP3 Playback | – | – | – | – | – | – | • | – | – | • | • | • | – | – |
| UniLink™ Ctrl/XM Ready | –/– | •/– | –/– | •/• | •/• | •/• | •/• | •/• | •/• | •/• | •/• | –/– | •/• | •/– |
| Custom File™ Memory | – | – | – | • | • | • | • | • | • | • | • | – | • | – |
| CD TEXT® | – | – | • | • | • | • | • | • | • | • | • | • | • | – |
| **AUDIO FEATURES:** | | | | | | | | | | | | | | |
| Loudness Contour | – | – | • | • | • | • | – | • | • | • | • | • | • | – |
| Preamp Outputs | Rear | Rear | Rear | F/ R | 5V F/R | F/R/S | F/R | F/R/S | F/R/S | F/R/S | F/R/S | F/R/S | Sub Only | – |
| Speaker Outputs | 4 Ch | 4 Ch | 4 Ch | 4 Ch | 4 Ch | 4 Ch | 4 Ch | 4 Ch | 4 Ch | 4 Ch | – | 4 Ch | 4 Ch | – |
| D-Bass/EQ7 | DB | DB | EQ7 | EQ7 | EQ7 | EQ7 | DB | EQ7 | EQ7 | EQ7 | EQ7 | EQ7 | EQ7 | – |
| Auxiliary Input | – | – | – | – | – | Lite | – | Lite | – | • | Lite | • | – | – |
| MBP/DSO | MBP | MBP | MBP | MBP | DSO | DSO | MBP | DSO | DSO | DSO | DSO | DSO | DSO | – |
| **GENERAL FEATURES:** | | | | | | | | | | | | | | |
| Anti-Theft Construction | Fixed | Det Face | Det Face | Det Face | Det Face | Det Face | Det Face | Fixed | ABP Det | Det Face | Fixed | Det Face | Fixed | – |
| Rotary Remote (Opt) | – | – | (Wired) | (Wired) | (Wired) | Wireless | (Wired) | (Wired) | (Wireless) | (Wired/Wireless) | (Wireless) | (Wireless) | (Wired) | – |
| Card Remote (Opt) | – | • | • | • | • | • | • | • | • | • | • | – | (•) | – |
| Key Illumination | Red | Green | Red | Red | Red | Red | Red | Red | Red | Red | Blue | Blue | Red | – |
| Display Type | Seg Pos | Seg Neg | Seg Neg | Seg Neg | Seg Pos | Dot Neg | Seg Neg | Dot Neg | Dot Neg | Dot Pos | TFT | Dot Neg | Dot Neg | – |
| Display Illumination | 1-Color | 1-Color | 2-Color | 3-Color | 1-Color | 3-Color | 2-Color | 5-Color | 5-Color | 1-Color | 32,000 | 1-Color | 3-Color | – |
| Face Type | Fixed | Detach | Flip-down | Flip-down | Flip-down | $L^3$-Cube | Detach | ABP | ABP Det | Motorized | Motorized | Motorized | Fixed | – |